

Weld-On Load Ring 8-082



Product information

- Pivots 180°, designed minimizes head room.
- Load rated parts are 100% magnaflux crack detected.
- The two points of attachment facilitate an even and optimal force distribution into the work piece and thus, usage of thinner base plates is possible.
- The welding block is forged out of material with excellent welding properties.
- Low profile design with high strength.
- The ring is stowable thus avoiding the hazards of tripping and snagging.

Material: Forged alloy steel, quenched and tempered.

Marking: According to standard, CE-marked

Finish: Painted.

Standard: EN 1677-1

Safety factor: 4:1

Part code	WLL ton	A mm	B mm	C mm	D mm	E mm	F mm	L mm	M mm	HV mm	a mm	Weight kg
4215808204	4	66	14	30	48	65	70	135	76	5	3	0.6
4215808206	6.7	85	20	39	60	89	91	171	98	5	3	1.5
4215808210	10	95	21	46	65	100	100	196	106	7	4	2.4
4215808216	16	127	30	57	90	130	136	263	149	8	4	5.5
4215808230	31.5	178	42	75	130	160	195	375	213	15	4	15.8

Technical data

	Kind of attachment																												
		Number of legs		2		2		2		2		2		2		2		2		2		2		2		2			
		Load direction		0°		0°		90°		90°		0-45°		45°- 60°		unsymm.		0 - 45°		45°- 60°		unsymm.		0 - 45°		45°- 60°		unsymm.	
		Item No.																											
	8-0573-01	1.00	2.0	1.00	2.0	1.40	1.00	1.00	2.10	1.50	1.00	3.00	6.0	3.00	6.0	4.20	3.00	3.00	6.30	4.50	3.00	5.00	10.0	5.00	5.00	10.50	7.50	5.00	
	8-0573-03	3.00	6.0	3.00	6.0	4.20	3.00	3.00	6.30	4.50	3.00	8.00	16.0	8.00	16.0	11.20	8.00	8.00	16.80	12.00	8.00	10.00	20.0	10.00	10.00	21.00	15.00	10.00	
	8-0573-05	5.00	10.0	5.00	10.0	7.00	5.00	5.00	10.50	7.50	5.00	20.00	40.0	20.00	40.0	28.00	20.00	20.00	42.00	30.00	20.00	30.00	60.0	30.00	30.00	63.00	45.00	30.00	
	8-0573-08	8.00	16.0	8.00	16.0	11.20	8.00	8.00	16.80	12.00	8.00	30.00	60.0	30.00	60.0	42.00	30.00	30.00	63.00	45.00	30.00	40.0	80.0	40.0	40.0	84.0	60.0	40.0	
	8-0573-10	10.00	20.0	10.00	20.0	14.00	10.00	10.00	21.00	15.00	10.00	60.0	120.0	60.0	120.0	84.0	60.0	60.0	126.0	90.0	60.0	10.00	20.0	10.00	10.00	21.00	15.00	10.00	
	8-0573-20	20.00	40.0	20.00	40.0	28.00	20.00	20.00	42.00	30.00	20.00	120.0	240.0	120.0	240.0	168.0	120.0	120.0	252.0	180.0	120.0	20.00	40.0	20.00	20.00	42.00	30.00	20.00	
	8-057-1T	1.00	2.0	1.00	2.0	1.40	1.00	1.00	2.10	1.50	1.00	3.00	6.0	3.00	6.0	4.20	3.00	3.00	6.30	4.50	3.00	5.00	10.0	5.00	5.00	10.50	7.50	5.00	
	8-057-3T	3.00	6.0	3.00	6.0	4.20	3.00	3.00	6.30	4.50	3.00	8.00	16.0	8.00	16.0	11.20	8.00	8.00	16.80	12.00	8.00	10.00	20.0	10.00	10.00	21.00	15.00	10.00	
	8-057-5T	5.00	10.0	5.00	10.0	7.00	5.00	5.00	10.50	7.50	5.00	20.00	40.0	20.00	40.0	28.00	20.00	20.00	42.00	30.00	20.00	30.00	60.0	30.00	30.00	63.00	45.00	30.00	
	8-057-8T	8.00	16.0	8.00	16.0	11.20	8.00	8.00	16.80	12.00	8.00	60.0	120.0	60.0	120.0	84.0	60.0	60.0	126.0	90.0	60.0	10.00	20.0	10.00	10.00	21.00	15.00	10.00	
	8-057-10T	10.00	20.0	10.00	20.0	14.00	10.00	10.00	21.00	15.00	10.00	120.0	240.0	120.0	240.0	168.0	120.0	120.0	252.0	180.0	120.0	20.00	40.0	20.00	20.00	42.00	30.00	20.00	
	8-082-04	4.00	8.0	4.00	8.0	5.60	4.00	4.00	8.40	6.00	4.00	12.00	24.0	12.00	24.0	16.80	12.00	12.00	25.20	18.00	12.00	20.00	40.0	20.00	20.00	42.00	30.00	20.00	
	8-082-06	6.700	13.4	6.700	13.4	9.40	6.70	6.70	14.10	10.10	6.70	20.00	40.0	20.00	40.0	28.00	20.00	20.00	42.00	30.00	20.00	30.00	60.0	30.00	30.00	63.00	45.00	30.00	
	8-082-10	10.00	20.0	10.00	20.0	14.00	10.00	10.00	21.00	15.00	10.00	60.0	120.0	60.0	120.0	84.0	60.0	60.0	126.0	90.0	60.0	10.00	20.0	10.00	10.00	21.00	15.00	10.00	
	8-082-16	16.00	32.0	16.00	32.0	22.40	16.00	16.00	33.60	24.00	16.00	120.0	240.0	120.0	240.0	168.0	120.0	120.0	252.0	180.0	120.0	20.00	40.0	20.00	20.00	42.00	30.00	20.00	
	8-082-30	31.50	63.0	31.50	63.0	44.10	31.50	31.50	66.20	47.30	31.50	240.0	480.0	240.0	480.0	336.0	240.0	240.0	528.0	381.0	240.0	40.00	80.0	40.00	40.00	84.0	60.0	40.00	

Blueprint

